

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|---------------------|
| L1 | 2 | "5357438".pn. | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/23 08:40 |
| L2 | 0 | 1 and (assume assumption estimat\$4) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/23 08:42 |
| L3 | 5 | "2007075850".pn. | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWBNT; IBM_TDB | OR | ON | 2009/11/23 08:54 |
| L4 | 5 | "2005055171" | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/23 08:55 |
| L5 | 8 | ("6150932" "5410304" "5684473" "5432509").pn. | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/23 08:57 |
| L6 | 10 | ("6150932" "5410304" "5684473" "5432509" "5357438").pn. | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWBNT; IBM_TDB | OR | ON | 2009/11/23 09:08 |
| L8 | 165361 | "7" and collision | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/23 09:22 |

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|----|-----|---|---|----|----|---------------------|
| S1 | 105 | ("4916431" "5572428" "5684473" "5808561" "3875559" "4272800" "4357594" "5594416" "5663706" "6017102" "6265990" "7002452" "20040085197" "20070075850" "4321653" "5929785" "6298296" "6351211" "6362729" "20050216169" "5215159" "5652705" "5659304" "4075892" "4095551" "4127844" "4808968" "4823109" "4922225" "4924207" "4980526" "4987405" "5366241" "5461362" "5646612" "5725075" "5736926" "5757949" "5781103" "5821851" "5909173" "5969602" "6002329" "6020814" "6023221" "6087975" "6109648" "6131063" "6225896" "6225896").pn. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 15:27 |
| S2 | 8 | ("5375060" "5410304" "5684473" "6510932").PN. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 15:28 |
| S3 | 2 | "5432509".pn. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 15:32 |
| S4 | 50 | ((BERNHARD) near2 (LUCAS)).INV. | US_PGPUB; USPAT; USOOR | OR | ON | 2008/02/25 15:34 |
| S5 | 25 | ((MARTIN) near2 (HEINEBRODT)).INV. | US_PGPUB; USPAT; USOOR | OR | ON | 2008/02/25 15:34 |
| S6 | 5 | ((DIRK) near2 (MEISTER)).INV. | US_PGPUB; USPAT; USOOR | OR | ON | 2008/02/25 15:34 |
| S7 | 3 | ((ULRIKE) near2 (AHLRICHS)).INV. | US_PGPUB; USPAT; USOOR | OR | ON | 2008/02/25 15:34 |
| S8 | 18 | ((ULF) near2 (WILHELM)).INV. | US_PGPUB; USPAT; USOOR | OR | ON | 2008/02/25 15:34 |
| S9 | 5 | ((PACO) near2 (HAFFMANS)).INV. | US_PGPUB; USPAT; USOOR | OR | ON | 2008/02/25 15:34 |

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| S10 | 78 | S4 S5 S6 S7 S8 S9 | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 15:35 |
| S11 | 3 | S10 and (warn same (driver motorist)) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 15:46 |
| S12 | 34 | ("20020036584" "20030139881" "20040088097" "20040098197" "5321407" "5467072" "5473538" "5684473" "6508102" "6675094" "6735510" "6803673" "6812831" "6828903" "6831572" "6836716").PN. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 15:48 |
| S13 | 156 | ((warn\$4 alert\$4) near5 (driver motorist)) same ((imminent unavoidable) near5 (collision crash accident)) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 19:45 |
| S14 | 62 | S13 and distance and (speed velocity rate) and deceleration | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 19:46 |
| S15 | 34 | S13 and (reaction adj time) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 19:46 |
| S16 | 13 | S14 and S15 | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 19:46 |

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| S17 | 745 | ((warn\$4 alert\$4) near5 (driver motorist)) same (object near3 (sens\$4 detect\$4)) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 19:54 |
| S18 | 106 | S17 and ((crash collision) near5 (pending imminent unavoidable)) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 19:57 |
| S19 | 50 | S18 and ((response reaction) adj time) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 19:57 |
| S20 | 50 | S19 and (velocity rate speed deceleration) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 19:58 |
| S21 | 48 | S20 and distance | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/25 20:00 |
| S22 | 103 | ("4916431" "5572428" "5684473" "5808561" "3875559" "4272800" "4357594" "5594416" "5663706" "6017102" "6265990" "7002452" "20040085197" "20070075850" "4321653" "5929785" "6298296" "6351211" "6362729" "20050216169" "5215159" "5652705" "5659304" "4075892" "4095551" "4127844" "4823109" "4922225" "4924207" "4980526" "4987405" "5366241" "5461362" "5646612" "5725075" "5736926" "5757949" "5781103" "5821851" "5909173" "5969602" "6002329" "6020814" "6023221" | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/11 14:35 |

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|-----|-----|--|---|----|----|---------------------|
| | | "6087975" "6109648" "6131063" "6225896").pn. | | | | |
| S23 | 8 | ("5375060" "5410304" "5684473" "6510932").PN. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/11 14:36 |
| S24 | 109 | S22 S23 | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/11 14:37 |
| S26 | 12 | ("6150932" "5432509" "5410304" "5684473" "5014200" "5375060").pn. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/11 15:44 |
| S27 | 133 | ("3227998" "3680085" "3892483" "4491840" "4926170" "4970653" "5014200" "5091726" "5165497" "5173859" "5189619" "5249157" "5278764" "5285187" "5314037" "5347273" "5357438" "5410304" "5530651").PN. OR (("5375060" "5410304" "5432509" "5684473" "6150932").URPN. | US_PGPUB; USPAT; USOOR | OR | ON | 2008/03/11 15:48 |
| S29 | 241 | S24 S26 S27 | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/11 15:56 |
| S30 | 126 | S29 and ((driver motorist operator) near5 (warning alarm\$4 alert\$4)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/11 16:02 |

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|-----|-----|--|---|----|----|---------------------|
| S31 | 105 | S30 and (distance range) and (velocity speed rate) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/11 16:03 |
| S32 | 37 | S30 and (((distance range) and (velocity speed rate)) same ((preceding neighboring) adj vehicle)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/11 16:04 |
| S33 | 103 | ("4916431" "5572428" "5684473" "5808561" "3875559" "4272800" "4357594" "5594416" "5663706" "6017102" "6265990" "7002452" "20040085197" "20070075850" "4321653" "5929785" "6298296" "6351211" "6362729" "20050216169" "5215159" "5652705" "5659304" "4075892" "4095551" "4127844" "4823109" "4922225" "4924207" "4980526" "4987405" "5366241" "5461362" "5646612" "5725075" "5736926" "5757949" "5781103" "5821851" "5909173" "5969602" "6002329" "6020814" "6023221" "6087975" "6109648" "6131063" "6225896").pn. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 08:41 |
| S34 | 8 | ("5375060" "5410304" "5684473" "6510932").PN. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 08:41 |
| S35 | 109 | S33 S34 | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 08:41 |

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|-----|-----|---|---|----|----|---------------------|
| S36 | 12 | ("6150932" "5432509" "5410304" "5684473" "5014200" "5375060"). pn. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 08:41 |
| S37 | 133 | ("3227998" "368085" "3892483" "4491840" "4926170" "4970653" "5014200" "5091726" "5165497" "5173859" "5189619" "5249157" "5278764" "5285187" "5314037" "5347273" "5357438" "5410304" "5530651").PN. OR ("5375060" "5410304" "5432509" "5684473" "6150932"). URPN. | US_PGPUB; USPAT; USOOR | OR | ON | 2008/03/12 08:41 |
| S38 | 241 | S35 S36 S37 | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 08:41 |
| S39 | 126 | S38 and ((driver motorist operator) near5 (warning alarm\$4 alert\$4)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 08:41 |
| S40 | 37 | S39 and (((distance range) and (velocity speed rate)) same ((preceding neighboring) adj vehicle)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 08:41 |
| S41 | 12 | ("5572428" "5850176" "5906184" "6278360" "6289278" "6311123").PN. | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 09:03 |
| S42 | 12 | S40 and (reaction adj time) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 09:24 |

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|-----|-----|--|---|----|----|---------------------|
| S43 | 24 | (driver near8 (reaction adj time)) same ((imminent imminent unavoid\$4) near3 (collision accident crash contact)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2008/03/12 09:37 |
| S44 | 668 | "20020036584" "20020101360" "20020110261" "20030004633" "20030016143" "20030016161" "20030100982" "20030139867" "20030139881" "20030149530" "20030151506" "20040088097" "20040098197" "2851120" "2974304" "2989161" "3026498" "3037601" "3053364" "3192437" "3227998" "3360775" "3533061" "3680085" "3684309" "3687213" "3703702" "3710383" "3710387" "3725918" "3725921" "3735398" "3741584" "3743068" "3771123" "3778826" "3781879" "3786507" "3850041" "3885324" "3892483" "3898652" "3916534" "3949362" "3952301" "3971018" "3984836" "4003049" "4031510" "4063237" "4084149" "4168499" "4290047" "4298280" "4308536" "4320723" "4352105" "4417248" "4491840" "4521861" "4537271" "4543577" "4549181" "4621705" "4622636" "4623966" "4628317" "4641136" "4654256" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/12 09:43 |

| "4673937" |
| "4682676" | "4692764"
| "4694295" |
| "4694296" | "4706195"
| "4786164" |
| "4792907" | "4803488"
| "4833469" |
| "4839655" | "4926170"
| "4926171" |
| "4958712" | "4970653"
| "5005397" |
| "5008678" | "5014200"
| "5039217" |
| "5053979" | "5083986"
| "5091726" |
| "5122796" | "5128669"
| "5156578" |
| "5156678" | "5165497"
| "5166681" |
| "5173859" | "5177685"
| "5181037" |
| "5189619" | "5235316"
| "5249128" |
| "5249157" | "5264859"
| "5268692" |
| "5269730" | "5272483"
| "5278764" |
| "5280288" | "5285187"
| "5291207" |
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| "5313212" |
| "5314037" | "5321407"
| "5326333" |
| "5331561" | "5332057").
PN OR ("5347273" |
| "5349533" | "5355118"
| "5357438" |
| "5361070" | "5366419"
| "5366421" |
| "5367463" | "5369561"
| "5369590" |
| "5369591" | "5381338"
| "5383127" |
| "5388048" | "5396426"
| "5402129" |
| "5410304" | "5416712"
| "5416713" |
| "5420792" | "5421591"
| "5424726" |
| "5432509" | "5436835"
| "5438517" |
| "5450329" | "5459460"
| "5463370" |
| "5463384" | "5465079"
| "5467072" |
| "5467283" | "5471214"

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| "5477458" | "5479173" |
| "5483453" | |
| "5486832" | "5501469" |
| "5504472" | |
| "5504482" | "5506584" |
| "5517197" | |
| "5523765" | "5528391" |
| "5529138" | |
| "5530447" | "5530651" |
| "5540298" | |
| "5554982" | "5570087" |
| "5572428" | |
| "5572482" | "5576715" |
| "5576972" | |
| "5583513" | "5585798" |
| "5587715" | |
| "5594412" | "5594414" |
| "5594415" | |
| "5606506" | "5613039" |
| "5619212" | |
| "5621646" | "5629669" |
| "5631639" | |
| "5633642" | "5635922" |
| "5646612" | |
| "5684473" | "5689264" |
| "5691725" | |
| "5699056" | "5708584" |
| "5745870" | |
| "5761629" | "5805103" |
| "5806019" | |
| "5828336" | "5838237" |
| "5841367" | |
| "5848678" | "5850176" |
| "5865265" | |
| "5899949" | "5901171" |
| "5901806" | |
| "5906184" | "5907293" |
| "5926114" | |
| "5926117" | "5926126" |
| "5938714" | |
| "5952941" | "5959552" |
| "5959569" | |
| "5964822" | "5979586" |
| "5983161" | |
| "5999092" | "6002983" |
| "6014608" | |
| "6032097" | "6109408" |
| "6121896" | |
| "6163755" | "6215415" |
| "6222447" | |
| "6223125" | "6232874" |
| "6268793" | |
| "6275773" | "6278360" |
| "6289278" | |
| "6289332" | "6311123" |

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|-----|----|--|--------------------|----|----|---------------------|
| | | "6337637" "6363311" "6411328" "6420996" "6443400" "6487500" "6498972" "6508102"),PN,OR ("6519512" "6519519" "6542111" "6553130" "6597981" "6607255" "6615137" "6624747" "6624782" "6658336" "6662099" "6670910" "6675094" "6735510" "6765495" "6784828" "6803673" "6812831" "6828903" "6831572" "6836716"),PN,OR ("2003/0065432" "2003/0191568" "2007/0080825" "5162794" "5173859" "5375060" "5410304" "5432509" "5473538" "5572428" "5594412" "5684473" "5760708" "6085151" "6150932" "6278360" "6311123" "6370475" "6510932" "6679702" "6803673" "6940448" "7002452" "7095336" "7102496" "7124027" "7319932"),URPN. | | | | |
| S45 | 27 | (US-20070080825-\$ or US-20030191568-\$ or US-20030065432-\$).did. or (US-5684473-\$ or US- 6510932-\$ or US- 5410304-\$ or US- 5375060-\$ or US- 5432509-\$ or US- 6803673-\$ or US- 5473538-\$ or US- 7319932-\$ or US- 7124027-\$ or US- 6679702-\$ or US- 7102496-\$ or US- 6370475-\$ or US- 6085151-\$ or US- 5760708-\$ or US- | US-PGPUB; USPAT | OR | ON | 2008/03/12 09:43 |

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|-----|----|---|--|----|----|------------------|
| | | 5162794-\$ or US-6150932-\$ or US-7002452-\$ or US-6940448-\$ or US-6311123-\$ or US-6278360-\$ or US-5572428-\$ or US-5594412-\$ or US-5173859-\$ or US-7095336-\$).did. | | | | |
| S46 | 1 | S45 and ((sens\$4 detect \$4) near5 ((speed velocity) and distance)) and (calculat\$4 determin \$4 determination evaluat \$4) and (maximum adj deceleration) and (reaction adj time) and (unavoidable unavoid imminent) and (warning alert\$4 alarm\$3) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 09:49 |
| S47 | 10 | S44 and ((sens\$4 detect \$4) and ((speed velocity) and distance)) and (calculat\$4 determin \$4 determination evaluat \$4) and (deceleration) and (reaction adj time) and (unavoidable unavoid imminent) and (warning alert\$4 alarm \$3) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 10:09 |
| S48 | 5 | S45 and ((sens\$4 detect \$4) and ((speed velocity) and distance)) and (calculat\$4 determin \$4 determination evaluat \$4) and (deceleration) and (reaction adj time) and (unavoidable unavoid imminent) and (warning alert\$4 alarm \$3) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 10:10 |
| S49 | 13 | S47 S48 | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 10:10 |

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|-----|----|--|--|----|----|---------------------|
| S50 | 6 | ("5343206" "5529138" "5870303").PN. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 10:11 |
| S51 | 27 | (US-20030191568-\$ or US-20030065432-\$).did. or (US-5684473-\$ or US-6510932-\$ or US-5410304-\$ or US-5375060-\$ or US-5432509-\$ or US-6803673-\$ or US-5473538-\$ or US-7319932-\$ or US-7124027-\$ or US-6679702-\$ or US-7102496-\$ or US-6370475-\$ or US-6085151-\$ or US-5760708-\$ or US-5162794-\$ or US-6150932-\$ or US-7002452-\$ or US-6940448-\$ or US-6311123-\$ or US-6278360-\$ or US-5572428-\$ or US-5594412-\$ or US-5173859-\$ or US-7095336-\$ or US-6871145-\$).did. | US_PGPUB; USPAT | OR | ON | 2008/03/12 10:34 |
| S52 | 25 | S51 and (distance same (speed velocity)) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 10:35 |
| S53 | 18 | S52 and (reaction adj time) and (braking deceleration) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/12 10:35 |

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|-----|----|--|--------------------|----|----|---------------------|
| S54 | 27 | (US-20030191568-\$ or US-20030065432-\$).did. or (US-5684473-\$ or US- 6510932-\$ or US- 5410304-\$ or US- 5375060-\$ or US- 5432509-\$ or US- 6803673-\$ or US- 5473538-\$ or US- 7319932-\$ or US- 7124027-\$ or US- 6679702-\$ or US- 7102496-\$ or US- 6370475-\$ or US- 6085151-\$ or US- 5760708-\$ or US- 5162794-\$ or US- 6150932-\$ or US- 7002452-\$ or US- 6940448-\$ or US- 6311123-\$ or US- 6278360-\$ or US- 5572428-\$ or US- 5594412-\$ or US- 5173859-\$ or US- 7095336-\$ or US- 6871145-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/03/12 10:38 |
| S55 | 27 | (US-20030191568-\$ or US-20030065432-\$).did. or (US-5684473-\$ or US- 6510932-\$ or US- 5410304-\$ or US- 5375060-\$ or US- 5432509-\$ or US- 6803673-\$ or US- 5473538-\$ or US- 7319932-\$ or US- 7124027-\$ or US- 6679702-\$ or US- 7102496-\$ or US- 6370475-\$ or US- 6085151-\$ or US- 5760708-\$ or US- 5162794-\$ or US- 6150932-\$ or US- 7002452-\$ or US- 6940448-\$ or US- 6311123-\$ or US- 6278360-\$ or US- 5572428-\$ or US- 5594412-\$ or US- 5173859-\$ or US- 7095336-\$ or US- 6871145-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/03/14 08:51 |

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|-----|------|---|--|----|-----|------------------|
| S56 | 2 | S55 and (belt adj tensioner) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/14 08:52 |
| S57 | 8 | S55 and ((belt adj tensioner) (seat adj belt) seatbelt) | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/14 08:54 |
| S58 | 7872 | ((340/435-439) or (701/300,301)).CCLS. | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/04 11:17 |
| S59 | 96 | S58 and ((warn\$3 indication notification alarm) with (driver motorist operator)) and ((assum\$4 assumption) near5 (break\$4 brak\$4 deceleration reduction)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/04 11:44 |
| S60 | 73 | S59 and (distance and (velocity rate)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/04 11:45 |
| S61 | 38 | S60 and reaction | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/04 11:47 |
| S62 | 1 | S61 and unavoidable | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/04 12:00 |
| S63 | 14 | S61 and (maximum near3 (deceleration brak\$4 break\$4)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/04 12:02 |

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|-----|----|--|-----------------|----|----|---------------------|
| S64 | 28 | (US-20030191568-\$ or US-20030065432-\$).did. or (US-5684473-\$ or US-6510932-\$ or US-5410304-\$ or US-5375060-\$ or US-5432509-\$ or US-6803673-\$ or US-5473538-\$ or US-7319932-\$ or US-7124027-\$ or US-6679702-\$ or US-7102496-\$ or US-6370475-\$ or US-6085151-\$ or US-5760708-\$ or US-5162794-\$ or US-6150932-\$ or US-7002452-\$ or US-6940448-\$ or US-6311123-\$ or US-6278360-\$ or US-5572428-\$ or US-5594412-\$ or US-5173859-\$ or US-7095336-\$ or US-6871145-\$ or US-7259661-\$).did. | US-PGPUB; USPAT | OR | ON | 2009/06/04 14:38 |
| S65 | 20 | S64 and (deceleration (maximum adj (deceleration brak\$4 break\$3))) | US-PGPUB; USPAT | OR | ON | 2009/06/04 14:39 |
| S66 | 16 | S65 and (assum\$4 assumption) | US-PGPUB; USPAT | OR | ON | 2009/06/04 14:42 |
| S67 | 11 | S66 and (reaction near2 time) | US-PGPUB; USPAT | OR | ON | 2009/06/04 14:44 |
| S72 | 28 | (US-20030191568-\$ or US-20030065432-\$).did. or (US-5684473-\$ or US-6510932-\$ or US-5410304-\$ or US-5375060-\$ or US-5432509-\$ or US-6803673-\$ or US-5473538-\$ or US-7319932-\$ or US-7124027-\$ or US-6679702-\$ or US-7102496-\$ or US-6370475-\$ or US-6085151-\$ or US-5760708-\$ or US-5162794-\$ or US-6150932-\$ or US- | US-PGPUB; USPAT | OR | ON | 2009/06/05 22:08 |

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| | | 7002452-\$ or US-6940448-\$ or US-6311123-\$ or US-6278360-\$ or US-5572428-\$ or US-5594412-\$ or US-5173859-\$ or US-7095336-\$ or US-6871145-\$ or US-7259661-\$).did. | | | | |
| S73 | 11 | S72 and ((assum\$4 assumption) near3 (brak \$3 deceleration)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/05 22:09 |
| S74 | 28 | (US-20030191568-\$ or US-20030065432-\$).did. or (US-5684473-\$ or US-6510932-\$ or US-5410304-\$ or US-5375060-\$ or US-5432509-\$ or US-6803673-\$ or US-5473538-\$ or US-7319932-\$ or US-7124027-\$ or US-6679702-\$ or US-7102496-\$ or US-6370475-\$ or US-6085151-\$ or US-5760708-\$ or US-5162794-\$ or US-6150932-\$ or US-7002452-\$ or US-6940448-\$ or US-6311123-\$ or US-6278360-\$ or US-5572428-\$ or US-5594412-\$ or US-5173859-\$ or US-7095336-\$ or US-6871145-\$ or US-7259661-\$).did. | US_PGPUB; USPAT | OR | ON | 2009/06/06 09:04 |
| S75 | 11 | S74 and ((assum\$4 assumption) near3 (brak \$3 deceleration)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 09:04 |

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| S76 | 18 | ((assum\$4 assumption) near3 deceleration) with ((preceding leading ahead) near2 (car vehicle automobile)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 09:27 |
| S77 | 5 | S76 and (reaction adj time) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 09:33 |
| S78 | 3 | (collision near3 (unavoidable avoidance)) same (reaction adj time) same (maximum adj2 (brak\$4 deceleration)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 09:40 |
| S79 | 37 | (collision near3 (unavoidable avoidance)) same (reaction adj time) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 09:45 |
| S80 | 18 | S79 and (assuming assumption) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 09:46 |
| S81 | 29 | (US-20030191568-\$ or US-20030065432-\$).did. or (US-5684473-\$ or US-6510932-\$ or US-5410304-\$ or US-5375060-\$ or US-5432509-\$ or US-6803673-\$ or US-5473538-\$ or US-7319932-\$ or US-7124027-\$ or US-6679702-\$ or US-7102496-\$ or US-6370475-\$ or US-6085151-\$ or US-5760708-\$ or US-5162794-\$ or US-6150932-\$ or US-7002452-\$ or US-6940448-\$ or US-6311123-\$ or US-6278360-\$ or US-5572428-\$ or US-5594412-\$ or US- | US_PGPUB; USPAT | OR | ON | 2009/06/06 10:40 |

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|-----|------|---|--|----|-----|------------------|
| | | 5173859-\$ or US-7095336-\$ or US-6871145-\$ or US-7259661-\$).did. or (US-7206697-\$).did. | | | | |
| S82 | 7872 | ((340/435-439) or (701/300,301)).CCLS. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 10:40 |
| S83 | 96 | S82 and ((warn\$3 indication notification alarm) with (driver motorist operator)) and ((assum\$4 assumption) near5 (break\$4 brak\$4 deceleration reduction)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 10:40 |
| S84 | 73 | S83 and (distance and (velocity rate)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 10:40 |
| S85 | 38 | S84 and reaction | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 10:40 |
| S86 | 60 | S74 S85 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 10:41 |
| S87 | 13 | S86 and ((reaction adj time) with (predetermined averag \$4 user specified knob button)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 10:41 |
| S88 | 4 | ("5680118" "5594412").pn. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/06 12:24 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|-------------|------------------|---------|------------------|
| L7 | 247 | ((340/435-439) or (701/301,300)).CCLS. | UPAD | OR | OFF | 2009/11/23 09:22 |
| L9 | 82891 | "7" and collision | USPAT; UPAD | OR | ON | 2009/11/23 09:23 |
| L10 | 83 | 7 and collision | USPAT; UPAD | OR | ON | 2009/11/23 09:23 |
| L11 | 77 | 10 and vehicle | USPAT; UPAD | OR | ON | 2009/11/23 09:23 |
| S68 | 200 | ((340/435-439) or (701/300,301)).CCLS | UPAD | OR | OFF | 2009/06/04 11:23 |
| S69 | 96 | S68 and ((warning alert alarm notification indication) same (driver motorist vehicle)) | USPAT; UPAD | OR | ON | 2009/06/04 11:24 |
| S70 | 31 | S69 and (collision near5 avoid\$4) | USPAT; UPAD | OR | ON | 2009/06/04 11:31 |
| S71 | 13 | S70 and (brak\$4 break \$4) | USPAT; UPAD | OR | ON | 2009/06/04 11:35 |

11/23/09 9:23:45 AM

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